

A NON-INCENDIARY DIRECTIONALLY ILLUMINATED TRACER BULLET

Inventors:

Harry E. Rector, 3826 Greenridge Dr. Monrovia, MD 21770

Robert P. Burruss, 6726 Fairfax Road, Chevy Chase, MD 20814

ABSTRACT

The present invention is a fire-safe, non-incendiary tracer bullet that utilizes a rearward shining shock resistant and electrically powered directional light source to illuminate the ballistic trajectory. The rearward shining shock resistant and electrically powered directional light source, comprised of a light-emitting diode (LED), laser diode or equivalent, along with an electrical power supply and switch, is recessed into a cavity formed in the hollow base of the bullet so that emitted light is visible primarily to the shooter, regardless of the emitted wavelengths.